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19. The polynucleotide of Claim 16 wherein the polynucleotide encodes a polypeptide selected from the group consisting of SEQVD NOs:2, 4, 6, 8, 10, 12, 14, 16, 18, and 20.

- 20. The polynucleotide of Claim 16, wherein the polynucleotide comprises a nucleotide sequence selected from the group consisting of SEQ ID NOs:1, 3, 5, 7, 9, 11, 13, 15, 17, and 19.
- 21. An isolated complement of the polynucleotide of Claim 16, wherein (a) the complement and the polynucleotide consist of the same number of nucleotides, and (b) the nucleotide sequences of the complement and the polynucleotide have 100% complementarity.

A chimeric gene comprising the polynucleotide of Claim 16 operably linked to at least one regulatory sequence.

723. A cell comprising the polynucleotide of Claim 16.

74. The cell of Claim 23, wherein the cell is selected from the group consisting of a yeast cell, a bacterial cell and a plant cell.

A transgenic plant comprising the polynucleotide of Claim 16.

10 26. A virus comprising the polynucleotide of Claim 16.

A method for transforming a cell comprising introducing into a cell the polynucleotide of Claim 16.

A method for producing a transgenic plant comprising (a) transforming a plant cell with the polynucleotide of Claim 16 and (b) regenerating a plant from the transformed plant cell.

- 29. A method for producing a polynucleotide fragment comprising (a) selecting a nucleotide sequence comprised by the polynucleotide of Claim 16, and (b) synthesizing a polynucleotide fragment containing the nucleotide sequence.
 - 30. The method of Claim 29, wherein the fragment is produced in vivo.

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